

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,217,519 B1  
APPLICATION NO. : 10/718955  
DATED : May 15, 2007  
INVENTOR(S) : Clayton H. Johnson et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On Title Page

Item 56

Under REFERENCES CITED

Page 2, FOREIGN PATENT DOCUMENTS, the reference "WO 804619 11/1997"  
should read -- EP 804619 11/1997 --

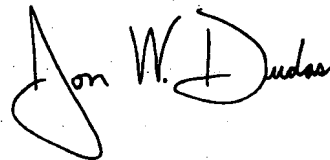
Under DETAILED DESCRIPTION

Column 18, Line 49, the phrase "(Chs 1-5) may be unregulated under several other conditions" should read -- (Chs 1-5) may be upregulated under several other conditions --

Column 28, Line 9, the phrase "Thus, the increase in cell wall stability associated with" should read -- Thus, the increase in cell wall stability associated with --

Signed and Sealed this

Sixth Day of November, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS

*Director of the United States Patent and Trademark Office*